

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

**LIST OF PRIOR ART  
CITED BY APPLICANT**

*(Use several sheets if necessary)*

Docket Number (Optional)

15056

Application Number

Unassigned

J1017 U.S. PTO  
10/04/3784  
11/07/01



Applicant(s)

Michiko Fukuda

Filing Date

Herewith

Group Art Unit

Unassigned

**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL* |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (if appropriate) |
|-------------------|----|-----------------|------|------|-------|----------|------------------------------|
|                   | AA |                 |      |      |       |          |                              |
|                   | AB |                 |      |      |       |          |                              |
|                   | AC |                 |      |      |       |          |                              |
|                   | AD |                 |      |      |       |          |                              |
|                   | AE |                 |      |      |       |          |                              |

**FOREIGN PATENT DOCUMENTS**

|    | REF | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|----|-----|-----------------|---------|---------|-------|----------|-------------|----|
|    |     |                 |         |         |       |          | YES         | NO |
| GE |     | 03-162087       | 7/12/91 | Japan   |       |          | ✓           |    |
| GE |     | 06-121302       | 4/28/94 | Japan   |       |          | ✓           |    |
| GE |     | 09-163329       | 6/20/97 | Japan   |       |          | ✓           |    |
| GE |     | 11-041339       | 2/12/99 | Japan   |       |          | ✓           |    |
| GE |     | 11-205761       | 7/30/99 | Japan   |       |          | ✓           |    |
| GE |     | 2000-092184     | 3/31/00 | Japan   |       |          | ✓           |    |
| GE |     | 2000-151851     | 5/30/00 | Japan   |       |          | ✓           |    |
| GE |     | 2000-253137     | 9/14/00 | Japan   |       |          | ✓           |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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EXAMINER

GEORGE ENG

DATE CONSIDERED

8.25.03

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| <b>INFORMATION DISCLOSURE CITATION</b><br><small>(Use several sheets if necessary)</small>  |     |                 |         | Docket Number (Optional)<br>15056 | Application Number<br>10/043,784 |                     |             |    |
|---|-----|-----------------|---------|-----------------------------------|----------------------------------|---------------------|-------------|----|
|   |     |                 |         | Applicant(s)<br>Michiko Fukuda    |                                  |                     |             |    |
|   |     |                 |         | Filing Date<br>Nov. 7, 2001       | Group Art Unit<br>2643           |                     |             |    |
| <b>U.S. PATENT DOCUMENTS</b>  |     |                 |         |                                   |                                  |                     |             |    |
| *EXAMINER INITIAL   | REF | DOCUMENT NUMBER | DATE    | NAME                              | CLASS                            | SUBCLASS            |             |    |
| FILING & TRADEMARK OFFICE C-11  |     |                 |         |                                   |                                  |                     |             |    |
| RECEIVED<br>AUG 22 2002<br>Technology Center 26.  |     |                 |         |                                   |                                  |                     |             |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |     |                 |         |                                   |                                  |                     |             |    |
|   | REF | DOCUMENT NUMBER | DATE    | COUNTRY                           | CLASS                            | SUBCLASS            | Translation |    |
|   |     |                 |         |                                   |                                  |                     | YES         | NO |
| Q.E.  |     | EP 1 067 748 A2 | 1/10/01 | Europe                            |                                  |                     |             |    |
| Q.E.  |     | EP 1 058 437 A2 | 12/6/00 | Europe                            |                                  |                     |             |    |
| Q.E.  |     | EP 0 436 345 A2 | 7/10/91 | Europe                            |                                  |                     |             |    |
| Q.E.  |     | WO 99/35874     | 7/15/99 | PCT                               |                                  |                     |             |    |
| Q.E.  |     | 8-242307        | 9/17/96 | Japan                             |                                  |                     |             |    |
| <b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>  |     |                 |         |                                   |                                  |                     |             |    |
|   |     |                 |         |                                   |                                  |                     |             |    |
|   |     |                 |         |                                   |                                  |                     |             |    |
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| <b>INFORMATION DISCLOSURE CITATION</b><br><small>(Use several sheets if necessary)</small> |                 |                 |              | Docket Number (Optional)<br><b>15056</b> |          | Application Number<br><b>10/043,784</b> |                            |
|--|-----------------|-----------------|--------------|--|----------|---|----------------------------|
|  |                 |                 |              | Applicant(s)<br><b>Michiko Fukuda</b>    |          | Filing Date<br><b>Nov. 7, 2001</b>      |                            |
| U.S. PATENT DOCUMENTS  |                 |                 |              |  |          |   |                            |
| *EXAMINER INITIAL  | REF             | DOCUMENT NUMBER | DATE         | NAME                                     | CLASS    | SUBCLASS                                | FILING DATE IF APPROPRIATE |
|  |                 |                 |              |  |          |   |                            |
| FOREIGN PATENT DOCUMENTS   |                 |                 |              |  |          |   |                            |
| REF  | DOCUMENT NUMBER | DATE            | COUNTRY      | CLASS                                    | SUBCLASS | Translation                             |                            |
|  |                 |                 |              |  |          | YES                                     | NO                         |
| <i>G-6</i>   | <b>8-130720</b> | <b>5/21/96</b>  | <b>Japan</b> |  |          |   |                            |
|  |                 |                 |              |  |          |   |                            |
| OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>              |                 |                 |              |  |          |   |                            |
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|---|-----|-----------------|----------|-----------------------------------|-------|----------------------------------|----------------------------|----|
|   |     |                 |          | Applicant(s)<br>Michiko Fukuda    |       |                                  |                            |    |
|   |     |                 |          | Filing Date<br>November 7, 2001   |       | Group Art Unit<br>2643           |                            |    |
| <b>U.S. PATENT DOCUMENTS</b>  |     |                 |          |                                   |       |                                  |                            |    |
| *EXAMINER INITIAL   | REF | DOCUMENT NUMBER | DATE     | NAME                              | CLASS | SUBCLASS                         | FILING DATE IF APPROPRIATE |    |
|   |     |                 |          |                                   |       |                                  |                            |    |
| <b>RECEIVED</b><br>JUL 09 2003<br>Technology Center 2600  |     |                 |          |                                   |       |                                  |                            |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |     |                 |          |                                   |       |                                  |                            |    |
|   | REF | DOCUMENT NUMBER | DATE     | COUNTRY                           | CLASS | SUBCLASS                         | TRANSLATION                |    |
|   |     |                 |          |                                   |       |                                  | YES                        | NO |
| <i>G.E.</i>   |     | 1292615A        | 04/25/01 | China                             |       |                                  |                            |    |
|   |     |                 |          |                                   |       |                                  |                            |    |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |     |                 |          |                                   |       |                                  |                            |    |
|   |     |                 |          |                                   |       |                                  |                            |    |

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